

RECEIVED

16K1
NOV 13 2001

TECH CENTER 1600/2900

1635
Page 1 of 4

#9

BP

11/15/01
DRAFT

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/479,783

DATE: 10/19/2001

TIME: 14:03:59

Input Set : A:\ISIS4313.ST25.txt

Output Set: N:\CRF3\10192001\I479783.raw

3 <110> APPLICANT: Crooke, Stanley T.
5 <120> TITLE OF INVENTION: Oligoribonucleotides And Ribonucleases For Cleaving RNA
7 <130> FILE REFERENCE: ISIS-4313
9 <140> CURRENT APPLICATION NUMBER: 09/479,783
10 <141> CURRENT FILING DATE: 2000-01-07
12 <150> PRIOR APPLICATION NUMBER: 08/870,608
13 <151> PRIOR FILING DATE: 1997-06-06
15 <150> PRIOR APPLICATION NUMBER: 08/659,440
16 <151> PRIOR FILING DATE: 1996-06-06
18 <160> NUMBER OF SEQ ID NOS: 8
20 <170> SOFTWARE: PatentIn version 3.1
22 <210> SEQ ID NO: 1
23 <211> LENGTH: 17
24 <212> TYPE: RNA
25 <213> ORGANISM: Artificial Sequence ✓
27 <220> FEATURE:
28 <223> OTHER INFORMATION: Oligonucleotide ✓
30 <400> SEQUENCE: 1
31 gggcgccguc ggugugg 17
34 <210> SEQ ID NO: 2
35 <211> LENGTH: 17
36 <212> TYPE: RNA
37 <213> ORGANISM: Artificial Sequence ✓
39 <220> FEATURE:
40 <223> OTHER INFORMATION: Oligonucleotide ✓
42 <400> SEQUENCE: 2
43 ccacaccgac ggccc 17
46 <210> SEQ ID NO: 3
47 <211> LENGTH: 20
48 <212> TYPE: RNA
49 <213> ORGANISM: Artificial Sequence ✓
51 <220> FEATURE:
52 <223> OTHER INFORMATION: Oligonucleotide ✓
54 <400> SEQUENCE: 3
55 ccgaauguga ccgcucccg 20
58 <210> SEQ ID NO: 4
59 <211> LENGTH: 20
60 <212> TYPE: RNA
61 <213> ORGANISM: Artificial Sequence ✓
63 <220> FEATURE:
64 <223> OTHER INFORMATION: Oligonucleotide ✓
66 <400> SEQUENCE: 4
67 cgggaggcgg ucacauucgg 20
70 <210> SEQ ID NO: 5
71 <211> LENGTH: 20
72 <212> TYPE: RNA
73 <213> ORGANISM: Artificial Sequence ✓

ENTERED

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/479,783

DATE: 10/19/2001
TIME: 14:03:59

Input Set : A:\ISIS4313.ST25.txt
Output Set: N:\CRF3\10192001\I479783.raw

75 <220> FEATURE:
76 <223> OTHER INFORMATION: Oligonucleotide
78 <400> SEQUENCE: 5
79 ucaaaggagc acauacaggg 20
82 <210> SEQ ID NO: 6
83 <211> LENGTH: 20
84 <212> TYPE: RNA
85 <213> ORGANISM: Artificial Sequence
87 <220> FEATURE:
88 <223> OTHER INFORMATION: Oligonucleotide
90 <400> SEQUENCE: 6
91 cccuguaugu gcuccauuga 20
94 <210> SEQ ID NO: 7
95 <211> LENGTH: 20
96 <212> TYPE: RNA
97 <213> ORGANISM: Artificial Sequence
99 <220> FEATURE:
100 <223> OTHER INFORMATION: Oligonucleotide
102 <400> SEQUENCE: 7
103 aaugcauguc acaggcgga 20
106 <210> SEQ ID NO: 8
107 <211> LENGTH: 20
108 <212> TYPE: RNA
109 <213> ORGANISM: Artificial Sequence
111 <220> FEATURE:
112 <223> OTHER INFORMATION: Oligonucleotide
114 <400> SEQUENCE: 8
115 ucccgccugu gacaugcauu 20

VERIFICATION SUMMARY
PATENT APPLICATION: US/09/479,783

DATE: 10/19/2001
TIME: 14:04:00

Input Set : A:\ISIS4313.ST25.txt
Output Set: N:\CRF3\10192001\I479783.raw